

# Equity Index

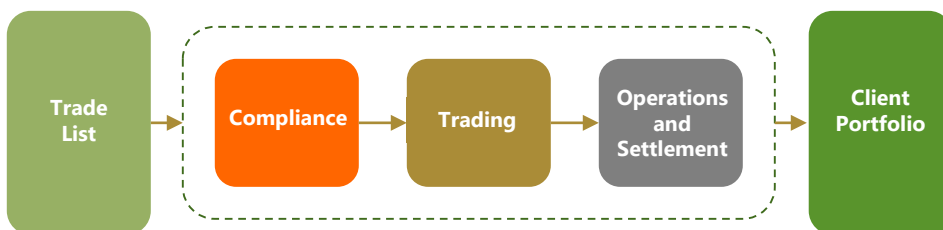
## Investment Philosophy & Approach

Geode views equity index portfolio management as an exercise in risk mitigation.

Source of Risk	Geode's Approach to Mitigating Risk
<b>Benchmark Methodology</b>	Flexible portfolio construction strategies for various benchmark providers
<b>Changes in Benchmark</b>	Determine low impact trade strategy to effect change
<b>Cash Flows</b>	Monitor activity and assess trends to best estimate & invest fully on NAV date
<b>Corporate Actions</b>	Weigh risk/reward of election alternatives versus benchmark methodology
<b>Security Misweights</b>	Choose tailored construction methodology for each portfolio/benchmark
<b>Current Events</b>	Monitor economic releases, corporate actions and current events

## Efficient Trade Implementation

- Structured trade-implementation process
- Maximize implementation efficiencies



- Smart order handling maximizes liquidity opportunities
- Economics of scale minimizes explicit transaction costs
- Compliance & risk management fully integrated into the process

**Result:** minimal market impact and low transaction costs

### AT A GLANCE

- ◆ ~\$446 billion in Equity Index under management
- ◆ Managing Equity Index Assets since 2002
- ◆ Benchmark-specific risk controls
- ◆ Team-based approach
- ◆ Portfolio Managers have 22 years average industry experience

### ABOUT GEODE

- ◆ Systematic global investment solutions across multiple asset classes
- ◆ Founded in 2001
- ◆ Located in Boston, MA
- ◆ Employee Ownership

### ASSETS UNDER MANAGEMENT\*

- ◆ \$465 billion

<b>Equity Index</b>	~\$446 B
<b>Quantitative Active</b>	\$9.7 B
<b>Commodities</b>	\$8.0 B
<b>Absolute Return</b>	\$1.4 B

\*Includes AUM of Geode's institutional equity and alternative investment strategies, as well as wealth management solutions

# Equity Index Customization

## THEMATIC

- Management to thematic indices
- Volatility management
- Smart beta replication

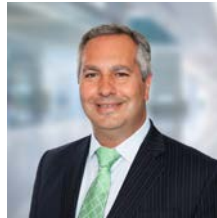
## SOCIALLY RESPONSIBLE

- Implemented with any published or custom index
- Experience collaborating with ESG vendors
- Custom inclusion/exclusion of sectors, industries, or specific stock lists

## Team Leadership



**Deane Gyllenhaal**  
*Senior Portfolio Manager*  
 30 years industry experience  
 5 years with firm



**Lou Bottari**  
*Senior Portfolio Manager*  
 28 years industry experience  
 11 years with firm



**Peter Matthew**  
*Portfolio Manager*  
 18 years industry experience  
 12 years with firm

*As of March 31, 2020*

## Equity Index Strategies

US / Global Equity

REITs

Thematic/SRI

Multi-Factor

Commodities

## CONTACT INFO

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## Geode Advantages

**EXPERIENCE** Geode recognizes that the most sophisticated systematic processes benefit from applied fundamental insights. Our investment professionals are experienced in each of their disciplines, and work collaboratively to share expertise for the enrichment of our investment processes.

**RISK MANAGEMENT** Client portfolios are constructed in a disciplined manner with a focus on managing and controlling risk-exposures in an effort to produce optimal risk-adjusted returns.

**INSTITUTIONAL INFRASTRUCTURE** A state-of-the-art trading platform and robust operational infrastructure create efficiencies and help to provide scale across investment disciplines.

**RESEARCH** Dedicated to advanced techniques for uncovering alpha sources, Geode's research team is constantly looking for new and repeatable methods of transforming idea flow into applicable investment processes. This centralized research approach helps to ensure that the best ideas are efficiently implemented across investment strategies.

## DISCLOSURES

Investment in a Geode fund is suitable only for sophisticated investors for whom an investment in such fund does not constitute a complete investment program and who fully understand and are willing to assume the risks involved in a Geode fund. You are urged to review the full investment history of each strategy described herein in order to obtain a complete understanding of methods used to calculate the charts and tables contained in this report. Such information can be obtained by contacting us. Also, the investments relating to the strategies described herein were not made with a view towards accommodating your specific needs, financial concerns or investment objectives. References to market or composite indices, benchmarks or other measures of relative market performance over a specified period of time (each, an "index") are provided for your information only. Reference to this index does not imply that the portfolio will achieve returns, volatility or other results similar to the index. The composition of the index may not reflect the manner in which a portfolio is constructed in relation to expected or achieved returns, portfolio guidelines, restrictions, sectors, correlations, concentrations, volatility or tracking error targets, all of which are subject to change over time. Portfolio characteristics, including specific holdings, contributors to performance, and country, sector and industry exposure, are as of the date indicated and are subject to change without notice. Information is reported on a delayed basis (as of date indicated) to protect the confidentiality of this information, and the reported information may differ significantly from current information. More current information is available on a confidential basis. Portfolio characteristics illustrate the application of Geode's investment style only and should not be considered a recommendation by Geode. References to investment objectives, target returns or other goals Geode seeks to achieve in managing a fund or account are aspirational only and should not be considered a guarantee that such results will be achieved. Any portfolio risk management processes discussed include an effort to monitor and manage risk, but should not be confused with and do not imply low risk. There is no guarantee that a particular portfolio will meet its investment objective. Risk management is no guarantee of future performance. Opinions expressed are current opinions as of the date appearing in this material only. No part of this material may be duplicated in any form by any means or redistributed without Geode's prior written consent. This marketing presentation supersedes any prior marketing presentation on the Geode funds. The indices are unmanaged, not available for direct investment and not subject to fees.

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